

ABSTRACT OF THE DISCLOSURE
CHINESE / ENGLISH VOCABULARY LEARNING TOOL

The present invention is a methodology for helping a student to learn vocabulary in

- 5 Simplified Chinese, Traditional Chinese, English, and Pin Yin. The present invention comprises a Selection Program (SP), a Testing Program (TP), and a Character Sizing Program (CSP). The SP allows the user to select a Chinese-English textbook chapter, a question language, and an answer language. The SP then displays the chapter vocabulary for review and runs the TP. The TP calculates the probability factors for the vocabulary terms and determines a question to ask.
- 10 The TP uses two Unicode tables to check to see if the answer is correct. The TP decrements the probability factor for wrong answers and increments the probability factor for right answers. The TP ends when all of the probability factors are equal to one. The CSP changes the font size of the Chinese characters.